

## Notification of Environmental Concern

REPORT RECEIVED BY Neal Heil	DATE 02-12-2021	TIME 08:45 AM	REPORTED VIA Phone	NOTIFICATION NUMBER 021221-NH-0845	NDEQ ID # 84069
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ANONYMOUS REPORT	CONFIDENTIAL REPORT No	KEEP REPORTING PARTY INFORMED
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## PROBLEM LOCATION

	PROBLEM LOCATION	RESPONSIBLE PARTY	REPORTING PARTY
NAME		Scott Tingelhoff	Scott Tingelhoff
POSITION TITLE			
BUSINESS NAME	AltEn LLC	AltEn LLC	AltEn LLC
STREET OR PO BOX	1344 County Road 10	1344 County Road 10	1344 County Road 10
ADDRESS LINE 2			
CITY - STATE - ZIP	Mead NE 68041-4036	Mead NE 68041	Mead NE 68041
E-MAIL ADDRESS		stingelhoff@mrgkc.com	stingelhoff@mrgkc.com
WORK PHONE			
CELL PHONE		(402) 443-6262	(402) 443-6262
HOME PHONE			

COUNTY Saunders	DIRECTIONS From Airport,Hwy 92/77(Rd M)-3E,Rd 13-0.75S,W Side
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QUARTER N½, SW¼	SECTION 12	TOWNSHIP N 14	RANGE E 8	MARKER	MILE	ROAD NAME	LATITUDE 41.19714	LONGITUDE -96.48081
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LAKE ID	LAKE	RIVER BASIN (LAKE)
STREAM ID	STREAM	RIVER BASIN (STREAM)
HUC	HYDROLOGIC UNIT NAME	SUBDIVISION



20210082252

## OBSERVATIONS

### WHAT IS THE PROBLEM?

There are two 4,000,000 gallon digesters that were filled with thin stillage from the ethanol plant and manure from the adjacent feedlot to generate methane to fuel the ethanol plant boilers. The thin stillage and manure are about 3 years old. Cold temps froze a pipe and an unknown quantity of thin stillage and manure spilled to the adjacent road ditch. The thin stillage may contain pesticides from the treated seed corn stock.

### WHERE AT THE SITE IS THE PROBLEM?

Four million gallon digester at SE corner of property

### DESCRIBE ANY APPARENT PATTERNS OVER TIME

FIRST OBSERVED	LAST OBSERVED	ONGOING SITUATION	HOW LONG	OCCURRING NOW	RESPONSE TIMEFRAME
02-12-2021 12:30 AM		Yes		Yes	

AIR IMPACTED	LAND IMPACTED	WATER IMPACTED	SPILL OR RELEASE	FISH KILL	EVIDENCE OF ENVIRONMENTAL DAMAGE
	Yes		Yes		Yes

### EVIDENCE OF ENVIRONMENTAL DAMAGE – EXPLANATION

Thin stillage (possibly tainted with pesticides) and manure in road ditch

### OTHER PERTINENT DETAILS

Mr. Tingelhoff called NSP about 0300 hours this morning at (402) 471-4545 (old spill reporting #) but no option to report spill. Called back to NRC and was given NDEE 800 # and NEMA # by NRC; but neither answered. Mr. Tingelhoff got NDEE ans. machine but did not wait for after-hours #.

### WHO ELSE DID THE REPORTING PARTY CONTACT ABOUT THIS PROBLEM?

NRC Report #1297838

## NDEQ PROGRAM REFERRALS

LEAD	PROGRAM ISSUE	PROG	PROGRAM ID	DATE CLOSED	REASON CLOSED	FIELD OFFICE
	Release	RA				
	Release of Pesticides	GW				
	Dumping in Ditch	SW				

(1 more)

## OTHER AGENCIES NOTIFIED

DATE	AGENCY	DIVISION	PROGRAM	REFERENCE #

**Notification of Environmental Concern  
Spill or Release****SOURCE OF RELEASE**

SOURCE MOBILITY Stationary	TRANSPORT MODE	PROPERTY USE HazMat Chemical Manufacturing	RELEASE FACTORS Mechanical Failure
EXTENT OF RELEASE Confined to Property Use of Origin	HAZMAT ID SOURCE Discharger	CONTINUOUS RELEASE	DAYS PER YEAR

**RELEASE RESPONSE**

<input type="checkbox"/> CONTAIN RELEASE	<input type="checkbox"/> ESTABLISH SAFE AREA	<input type="checkbox"/> NO ACTION	<input type="checkbox"/> REMOVE HAZARD
<input type="checkbox"/> CONTROL CROWD	<input type="checkbox"/> EVACUATE AREA	<input type="checkbox"/> OTHER	<input type="checkbox"/> RESCUE, REMOVE FROM HARM
<input type="checkbox"/> CONTROL TRAFFIC	<input type="checkbox"/> IDENTIFY / ANALYZE HAZMAT	<input type="checkbox"/> PROVIDE EMERGENCY	<input type="checkbox"/> SEARCH
<input type="checkbox"/> DECONTAMINATE AREA	<input type="checkbox"/> INVESTIGATE	<input type="checkbox"/> MEDICAL SERVICES	<input type="checkbox"/> SECURE PROPERTY
<input type="checkbox"/> DILUTE / NEUTRALIZE	<input type="checkbox"/> MONITOR	<input type="checkbox"/> PROVIDE PUBLIC INFORMATION	<input checked="" type="checkbox"/> SHUT DOWN SYSTEM
<input type="checkbox"/> DIVERT RELEASE	<input type="checkbox"/> NDEQ ON SCENE RESPONSE	<input type="checkbox"/> REFER TO PROPER AUTHORITY	

**MATERIAL RELEASED**

QUANTITY RELEASED	MATERIAL NAME	MATERIAL GROUP	MATERIAL CATEGORY
	Thin stillage w/ pesticides and manure	Animal Products	Other

CAS NUMBER	GAS	LIQUID	SOLID	CONTAINER TYPE	CONTAINER MATERIAL	CONSTRUCTION
		X		Tank		

QUANTITY RELEASED	MATERIAL NAME	MATERIAL GROUP	MATERIAL CATEGORY
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